

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17317	motion near compensat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:21
L2	4303	1 and predict\$4 near (frame\$1 or image\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:22
L3	1659	2 and predict\$4 near error\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:23
L4	1581	3 and block\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:23
L5	1	4 and error adj data adj array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:24
L6	1	4 and compact adj error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:24
L7	11	4 and bit adj mask\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:27

## EAST Search History

L8	57	4 and element adj block\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:28
L9	1	8 and geometric adj figure\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:29
L10	1	8 and remov\$4 adj zero adj elements	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:30
L11	56	8 and encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:30
L12	55	11 and decod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:30
L13	40	12 and run adj length	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 09:31

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(motion adj compensation and predict\$4 adj frame\$1 and error and splitting and bit mask and element adj block and geometric adj figure\$1 and reocrd\$3 and remov\$4 and separating and encod\$3 and decod\$3).clm.	US-PGPUB	OR	OFF	2006/09/29 09:39
L2	2	(("6853682") or ("6810081")).PN.	USPAT	OR	OFF	2006/09/29 09:40
L3	12763	2 amd motion adj compensation	USPAT	OR	OFF	2006/09/29 09:41
L4	2	2 and motion adj compensation	USPAT	OR	OFF	2006/09/29 09:41
L5	1	4 and error\$1	USPAT	OR	OFF	2006/09/29 09:41
L6	1	5 and predict\$4	USPAT	OR	OFF	2006/09/29 09:41
L7	1	6 and compensat\$4	USPAT	OR	OFF	2006/09/29 09:42
L8	0	7 and mask\$4	USPAT	OR	OFF	2006/09/29 09:42

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L1	1	(motion adj compensation and predict\$4 adj frame\$1 and error and splitting and bit mask and element adj block and geometric adj figure\$1 and reocrd\$3 and remov\$4 and separating and encod\$3 and decod\$3).clm.	US-PGPUB	OR	OFF	2006/09/29 09:37


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IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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1. **An adaptive regularized recursive displacement estimation algorithm**  
Efstratiadis, S.N.; Katsaggelos, A.K.;  
[Image Processing, IEEE Transactions on](#)  
Volume 2, Issue 3, July 1993 Page(s):341 - 352  
Digital Object Identifier 10.1109/83.236533  
[AbstractPlus](#) | [Full Text: PDF\(1528 KB\)](#) IEEE JNL  
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2. **Visual data compression for multimedia applications**  
Ebrahimi, T.; Kunt, M.;  
[Proceedings of the IEEE](#)  
Volume 86, Issue 6, June 1998 Page(s):1109 - 1125  
Digital Object Identifier 10.1109/5.687832  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(244 KB\)](#) IEEE JNL  
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3. **Signal compression based on models of human perception**  
Jayant, N.; Johnston, J.; Safranek, R.;  
[Proceedings of the IEEE](#)  
Volume 81, Issue 10, Oct. 1993 Page(s):1385 - 1422  
Digital Object Identifier 10.1109/5.241504  
[AbstractPlus](#) | [Full Text: PDF\(3468 KB\)](#) IEEE JNL  
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4. **Error recovery for interactive video transmission over the Internet**  
Rhee, I.; Joshi, S.R.;  
[Selected Areas in Communications, IEEE Journal on](#)  
Volume 18, Issue 6, June 2000 Page(s):1033 - 1049  
Digital Object Identifier 10.1109/49.848254  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(408 KB\)](#) IEEE JNL  
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5. **Isolated regions in video coding**  
Hannuksela, M.M.; Ye-Kui Wang; Gabbouj, M.;  
[Multimedia, IEEE Transactions on](#)  
Volume 6, Issue 2, April 2004 Page(s):259 - 267  
Digital Object Identifier 10.1109/TMM.2003.822784

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- 6. **An adaptive compressed MPEG-2 video watermarking scheme**  
Biswas, S.; Das, S.R.; Petriu, E.M.;  
[Instrumentation and Measurement, IEEE Transactions on](#)  
Volume 54, Issue 5, Oct. 2005 Page(s):1853 - 1861  
Digital Object Identifier 10.1109/TIM.2005.855084  
[AbstractPlus](#) | [Full Text: PDF\(688 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
  
- 7. **Low bit-rate video transmission for ISDN application**  
Gharavi, H.;  
[Circuits and Systems, IEEE Transactions on](#)  
Volume 35, Issue 2, Feb. 1988 Page(s):258 - 261  
Digital Object Identifier 10.1109/31.1736  
[AbstractPlus](#) | [Full Text: PDF\(380 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
  
- 8. **Temporally adaptive motion interpolation exploiting temporal masking in perception**  
Jungwoo Lee; Dickinson, B.W.;  
[Image Processing, IEEE Transactions on](#)  
Volume 3, Issue 5, Sept. 1994 Page(s):513 - 526  
Digital Object Identifier 10.1109/83.334989  
[AbstractPlus](#) | [Full Text: PDF\(1172 KB\)](#) | [IEEE JNL](#)  
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- 9. **DCT-based watermarking for video**  
Chiou-Ting Hsu; Ja-Ling Wu;  
[Consumer Electronics, IEEE Transactions on](#)  
Volume 44, Issue 1, Feb. 1998 Page(s):206 - 216  
Digital Object Identifier 10.1109/30.663749  
[AbstractPlus](#) | [Full Text: PDF\(1096 KB\)](#) | [IEEE JNL](#)  
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- 10. **A wavelet visible difference predictor**  
Bradley, A.P.;  
[Image Processing, IEEE Transactions on](#)  
Volume 8, Issue 5, May 1999 Page(s):717 - 730  
Digital Object Identifier 10.1109/83.760338  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(3724 KB\)](#) | [IEEE JNL](#)  
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- 11. **Low-power VLSI design for motion estimation using adaptive pixel truncation**  
Zhong-Li He; Chi-Ying Tsui; Kai-Keung Chan; Liou, M.L.;  
[Circuits and Systems for Video Technology, IEEE Transactions on](#)  
Volume 10, Issue 5, Aug. 2000 Page(s):669 - 678  
Digital Object Identifier 10.1109/76.856445  
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# PALM INTRANET

## Inventor Name Search Result

Your Search was:

Last Name = AKIMOTO

First Name = HIROSHI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#"><u>06085880</u></a>	4248870	150	10/18/1979	MAYTANSINOIDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
<a href="#"><u>06092953</u></a>	4260608	150	11/09/1979	MAYTANSINOIDS, PHAMACEUTICAL COMPOSITIONS THEREOF AND METHODS OF USE THEREOF	AKIMOT HIROSHI
<a href="#"><u>06092954</u></a>	4256746	150	11/09/1979	DECHLOROMAYTANSINOIDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
<a href="#"><u>06093742</u></a>	4263294	150	11/13/1979	MAYTANSINOIDS PHARMACEUTICAL COMPOSITIONS THEREOF AND METHOD OF USE THEREOF	AKIMOT HIROSHI
<a href="#"><u>06141658</u></a>	4307433	150	04/18/1980	OZONIZER	AKIMOT HIROSHI
<a href="#"><u>06152392</u></a>	4317821	150	05/22/1980	MAYTANSINOIDS, THEIR USE AND PHARMACEUTICAL COMPOSITIONS THEREOF	AKIMOT HIROSHI
<a href="#"><u>06157091</u></a>	4308269	150	06/06/1980	MAYTANSINOIDS, PHARMACEUTICAL COMPOSITIONS THEREOF AND METHOD OF USE THEREOF	AKIMOT HIROSHI
<a href="#"><u>06171459</u></a>	4309428	150	07/23/1980	MAYTANSINOIDS	AKIMOT HIROSHI
<a href="#"><u>06171460</u></a>	4264596	150	07/23/1980	MAYTANSINOIDS, PHARMACEUTICAL COMPOSITIONS THEREOF AND METHOD OF USE THEREOF	AKIMOT HIROSHI
<a href="#"><u>06306776</u></a>	4371533	250	09/29/1981	4,5-DEOXYMAYTANSINOIDS, THEIR USE AND PHARMACEUTICAL COMPOSITIONS THEREOF	AKIMOT HIROSHI
<a href="#"><u>06423249</u></a>	4435570	150	09/24/1982	5-(PHENYL OR BENZYL AMINO) METHYL-PYRROLO[2,3-D]PYRIMIDIN-4-ONE	AKIMOT HIROSHI
<a href="#"><u>06472157</u></a>	Not Issued	161	03/04/1983	DEAZAPURINE DERIVATIVES	AKIMOT HIROSHI

<u>06475962</u>	4571423	150	03/16/1983	SUBSTITED 5- AMINOMETHYL-2-ACYLAMINOPYROLO [2,3-D] PYRIMIDIN-4-ONES	AKIMOT HIROSHI
<u>06729202</u>	4650868	150	05/01/1985	7-DEAZAPURINE DERIVATIVES USEFUL AS ANTITUMOR AGENTS	AKIMOT HIROSHI
<u>06818939</u>	Not Issued	161	01/15/1986	BENT PIPE	AKIMOT HIROSHI
<u>06877325</u>	4726819	150	06/23/1986	PROCESS AND APPARATUS FOR RECOVERING OIL COMPONENT FROM DRY-DISTILLED GAS FLOW OR SOLID POLYMER WASTES	AKIMOT HIROSHI
<u>06885947</u>	Not Issued	166	07/15/1986	SLIDE DAMPER SYSTEM USED FOR A VERTICAL TYPE OF FURNACE FOR CONTINUOUSLY HEAT-TREATING CHARGED SOLID MATTERS	AKIMOT HIROSHI
<u>06900365</u>	Not Issued	161	08/26/1986	HOPPER FOR CONTINUOUSLY AND AUTOMATICALLY DRAWING OUT TIRES	AKIMOT HIROSHI
<u>06900376</u>	Not Issued	166	08/26/1986	HOPPER FOR CONTINUOUSLY AND AUTOMATICALLY DRAWING OUT TIRES THROUGH A WATER TANK	AKIMOT HIROSHI
<u>06932146</u>	Not Issued	161	11/17/1986	APPARATUS FOR PARTIAL BURNING AND CONTINUOUS DRY-DISTILLATION OF WASTE COMBUSTIBLES	AKIMOT HIROSHI
<u>07081588</u>	4774896	150	08/03/1987	SLIDE DAMPERS FOR A VERTICAL TYPE OF APPARATUS FOR CONTINUOUSLY HEAT-TREATING SOLID WASTE	AKIMOT HIROSHI
<u>07326901</u>	4997838	150	03/21/1989	PYRROLOPYRIMIDINE DERIVATIVES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
<u>07329374</u>	4946846	150	03/27/1989	FUSED PYRIMIDINES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
<u>07395524</u>	5081245	150	08/18/1989	CARBOXYLIC ACID DERIVATIVES	AKIMOT HIROSHI
<u>07427339</u>	5103007	150	10/27/1989	LIPIDS	AKIMOT HIROSHI
<u>07521572</u>	Not Issued	161	05/10/1990	FUSED PYRIMIDINES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
<u>07529399</u>	Not Issued	163	05/29/1990	PYRROLOPYRIMIDINES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
<u>07537807</u>	Not Issued	166	06/14/1990	PRODUCTION OF PYRROLOPYRIMIDINES AND INTERMEDIATES THEREFOR	AKIMOT HIROSHI
<u>07578258</u>	5106974	150	09/06/1990	PYRROLOPYRIMIDINE DERIVATIVES	AKIMOT HIROSHI

07585950	Not Issued	166	09/21/1990	PYRROLOPYRIMIDINES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
07624233	Not Issued	161	12/07/1990	PYRROLOPYRIMIDINE DERIVATIVES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
07630984	Not Issued	166	12/20/1990	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
07642059	Not Issued	166	01/16/1991	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
07806893	5268362	150	12/16/1991	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
07824106	5296600	150	01/22/1992	PYRROLOPYRIMIDINE DERIVATIVES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
07830884	5223620	150	02/04/1992	PYRIDO [2,3-D] PYRIMIDINE COMPOUNDS USEFUL AS INTERMEDIATES	AKIMOT HIROSHI
07926170	5403843	150	08/07/1992	PYRROLOPYRIMIDINY ALGLUTAMINATE DERIVATIVES AND THEIR USE	AKIMOT HIROSHI
07990370	Not Issued	166	12/15/1992	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
07994403	Not Issued	161	12/21/1992	CONDENSED PYRIMIDINE DERIVATIVES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
08007773	Not Issued	161	01/22/1993	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
08013187	Not Issued	166	01/29/1993	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
08017289	5356599	150	02/12/1993	CONTINUOUS POWDER CATALYST SUPPLY APPARATUS AND CATALYST SUPPLY SYSTEM	AKIMOT HIROSHI
08029310	5349064	250	03/08/1993	PRODUCTION OF PYRROLOPYRIMIDINES	AKIMOT HIROSHI
08046917	5354754	150	04/14/1993	PYRROLOPYRIMIDINES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
08112795	5459129	150	08/27/1993	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
08161533	5539113	150	12/06/1993	PYRROLOPYRIMIDINE DERIVATIVES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI

<a href="#"><u>08219735</u></a>	Not Issued	166	03/29/1994	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION THEREOF	AKIMOT HIROSHI
<a href="#"><u>08225433</u></a>	Not Issued	166	04/08/1994	CONDENSED HETEROCYCLIC COMPOUNDS, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
<a href="#"><u>08251640</u></a>	Not Issued	168	05/31/1994	PYRROLOPYRIMIDINES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI
<a href="#"><u>08257027</u></a>	Not Issued	161	06/08/1994	PYRROLOPYRIMIDINES, THEIR PRODUCTION AND USE	AKIMOT HIROSHI

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## Inventor Name Search Result

Your Search was:

Last Name = MONASTYRSKYI

First Name = OLEKSANDR

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10620879	Not Issued	30	07/15/2003	Motion compensation method for video sequence encoding in low bit rate systems	MONASTYRSKYI, OLEKSANDR V.
60396331	Not Issued	159	07/16/2002	Motion compensation method for video sequence encoding in low bit rate systems	MONASTYRSKYI, OLEKSANDR V.

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